Group I, Claims 1-4 and 13, drawn to a semiconductor apparatus apparatus and a

method thereof is comprised of a data analyzer which comprises a logic circuit and a flip-flop,

classified in class 714, subclass 734;

Group II, Claims 5 and 6, drawn to a semiconductor apparatus comprising

comparator for comparing input signals, classified in class 714, subclass 719; and

Group III, Claims 7-8, 9-10 and 11-12 and 14, drawn to a semiconductor

apparatus and a method thereof for memory testing by comparing memory outputs with expected

values, classified in class 714, subclass 718.

It is the Examiner's position that the inventions listed as Groups I, II, and III are

distinct from each other.

In response to the Examiner's requirement for restriction, applicant provisionally

elects to prosecute the subject matter of Group II, Claims 5 and 6. However, applicant reserves

the right under 35 U.S.C. §121 to file one or more divisional applications directed to the non-

elected claims in this application.

In view of the foregoing, an examination on the merits of the elected claims, at an

early date, is earnestly solicited.

Respectfully submitted,

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PJE:ahs

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